Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN **TYPE** OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE **SMALL ENT. = \$ 150 LÄRGE ENT. = \$ 300** 50 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-All other situations = **EXAMINATION FEE** EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 (\mathcal{O}) EXAM. FEE U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 ふの) \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ≐ X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =2*0*0 OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 650 OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) **SMALL ENTITY** OR **SMALL ENTITY** (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER **PRESENT RATE TIONAL** RATE **PREVIOUSLY AFTER** TIONAL **EXTRA AMENDMENT PAID FOR** FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT RATE** TIONAL $\mathbf{\omega}$ RATE **AFTER PREVIOUSLY** TIONAL **EXTRA** AMENDMENT **AMENDMENT** FEE PAID FOR FEE Total ** Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 =OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.